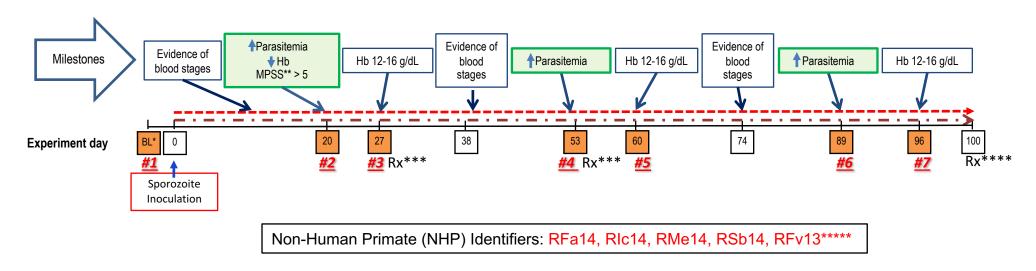
## **MaHPIC Experiment 04 Timeline**



- → Daily blood collection for Clinical analysis: CBC, reticulocyte counts, and parasitemia calculations
- -> . Every other day blood collection for Metabolomics
- #1 through #7: Time points for blood collection: Functional Genomics; Proteomics, Lipidomics and Immune Profiling

  Time points for bone marrow collection: Functional Genomics, Proteomics, Lipidomics and Immune Profiling
  - \*BL= Baseline, First time point collection
  - \*\*MPSS = Macaque physiological scoring system
  - \*\*\* Curative Blood-Stage treatment, Artemether
  - \*\*\*\* Curative treatment, Chloroquine and Primaguine
  - \*\*\*\*\* RFv13 was euthanized on day 23 due to the

development of severe, untreatable malaria complications